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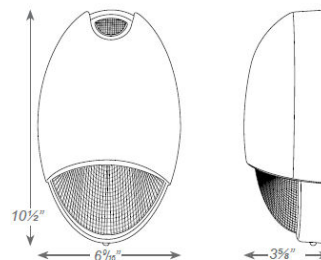
## ■ internal

The MEZZO uses a 120-277V input transformer. Illumination is provided by two (2) 6W high efficiency LEDs. The automatic recharge circuit is regulated by an electronic voltage sensor and the battery is protected by a low voltage cut-off circuit. **Autotest diagnostics is standard** on all MEZZO emergency units. Standard operating temperature is 32°F to 122°F (0°C to 50°C). Optional cold temperature operation allows for -22°F to 122°F (-30°C to 50°C).

## ■ external

The MEZZO housing is constructed from die-cast aluminum and finished in a durable powder coat. The polycarbonate lens, mirror-bright reflector and prismatic refractor are used for maximum distribution and efficiency. Wall mount is standard with universal knockout pattern on back plate.

## ■ dimensions (in,mm)



Series	A	B	C
MEZ LED	10.5"	6.6"	3.63"
	267mm	168mm	92mm

## ■ ordering logic

Series	Operation	Housing	Voltage	Options
MEZ LED	SA <sup>1</sup> (AC & emergency)	BLK (black) DBZ (dark bronze) NI (nickel) WHT (white)	120-277V	CL (cold location) T20 (CEC/title 20)

NOTE 1: Fixture options: Normally "on" or Normally "off" luminaire. Can be used on switched circuits, as well.

NOTE: Autotest is standard.

EXAMPLE: MEZ-LED-SA-WHT-120-277V-CL

DESCRIPTION: Mezzo, AC & emergency, white housing, 120-277V, cold location

## ■ housing colors



## ■ spacing

Up to 20 ft on-center spacing in EM mode

## ■ battery

The MEZZO comes standard with a rechargeable 4.8V nickel-cadmium (Ni-Cd) battery that provides a minimum 90 minutes emergency duration. The battery is protected from deep discharge by a low-voltage battery disconnect.

## ■ mechanical

AC and Emergency Operation operates the MEZZO under normal utility power and the charging circuit maintains the battery at full capacity. The unit is switched on/off utilizing a photocell for maximum energy efficiency or wall switch. When AC power fails the unit will automatically provide emergency light. The combined AC and Emergency version comes standard with self-diagnostics and self-test function.

The MEZZO is suitable for wet/damp locations, operation temperatures range 32°F to 122°F (0°C to 50°C). An alternative is the cold location option with a battery heater pad for an operating temperature of -22°F to 122°F (-30°C to 50°C).

## ■ ac input ratings

Operation	Voltage	Wattage
SA (AC & emergency)	120V	12W
	277V	12W

## ■ autotest

Self-diagnostic feature performs monthly, bi-annual, and annual tests to ensure reliable operation and meets electrical and life safety codes. **Autotest is standard.**

## ■ cold location

The cold location option utilizes a battery heater pad which allows operation from -22°F to 122°F (-30°C to 50°C)

## ■ photocell

The MEZZO is switched on and off by a photocell sensor included as standard for use as dusk-to-dawn luminaire. The photocell detects when the ambient light is reduced and turns the fixture on automatically. Operating with a photocell makes the MEZZO energy efficient, only providing light when needed.

## ■ warranty

The MEZZO comes with a 3-year factory warranty. Deliberate damage, misuse or improper installation effectively cancel the warranty.